ABSTRACT

A disc implant is provided which maintains intervertebral spacing and stability of the spine. In an embodiment, a disc implant may include four or more components.

Components of the disc implant may include engaging plates and two or more members positioned between the engaging plates. In certain embodiments, a disc implant may include a retainer positioned between one of the engaging plates and one of the members. Complementary portions of the implant components may allow for lateral movement, anteroposterior movement, and/or axial rotation of the engaging members relative to each other during use. In some embodiments, at least one of the members may include a stop to inhibit movement of adjacent vertebrae outside of normal physiological ranges.